

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2004/004781

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G01N33/74 A61K39/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 G01N A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, EMBASE, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 555 322 B1 (SEGARINI PATRICIA R ET AL) 29 April 2003 (2003-04-29) column 4, line 14 - line 29 column 4, line 51 - line 63 column 7, line 41 - column 8, line 47	6-18
X	WO 00/35936 A (UNIVERSITY OF MIAMI; GROTENDORST, GARY, R) 22 June 2000 (2000-06-22) claims 7,11; example 3	6-18 -/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *8* document member of the same patent family

Date of the actual completion of the International search 4 August 2005	Date of mailing of the International search report 23/08/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl Fax (+31-70) 340-3016	Authorized officer Luis Alves, D

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/004781

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	NAKAO ATSUHITO ET AL: "Transient gene transfer and expression of Smad7 prevents bleomycin-induced lung fibrosis in mice" JOURNAL OF CLINICAL INVESTIGATION, vol. 104, no. 1, July 1999 (1999-07), pages 5-11, XP002339185 ISSN: 0021-9738 abstract	6-18
A	JOHNSEN STEVEN A ET AL: "TGFbeta inducible early gene enhances TGFbeta/Smad-dependent transcriptional responses" ONCOGENE, vol. 21, no. 37, 22 August 2002 (2002-08-22), pages 5783-5790, XP002339186 ISSN: 0950-9232 abstract	1-18
E	WO 2005/050203 A (IMPERIAL COLLEGE INNOVATIONS LIMITED; MASON, ROGER, MAXWELL; WAHAB, NA) 2 June 2005 (2005-06-02) Claims	1-18
T	ABDEL WAHAB N ET AL: "Modulation of the TGFbeta/Smad signaling pathway in mesangial cells by CTGF/CCN2" EXPERIMENTAL CELL RESEARCH, SAN DIEGO, CA, US, vol. 307, no. 2, 15 July 2005 (2005-07-15), pages 305-314, XP004927162 ISSN: 0014-4827 the whole document	1-18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2004/004781

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6555322	B1	29-04-2003	AU WO	6929500 A 0115729 A1		26-03-2001 08-03-2001
WO 0035936	A	22-06-2000	AU AU AU AU AU CA CA CN CN EP EP JP JP MX WO WO US US US	775391 B2 2181900 A 773278 B2 3121100 A 2004205171 A1 2354422 A1 2354456 A1 1334819 A ,C 1334820 A ,C 1140969 A1 1140964 A2 2002532082 T 2002532084 T PA01005949 A 0035936 A1 0035939 A2 2003180300 A1 6492129 B1 2004092450 A1		29-07-2004 03-07-2000 20-05-2004 03-07-2000 16-09-2004 22-06-2000 22-06-2000 06-02-2002 06-02-2002 10-10-2001 10-10-2001 02-10-2002 02-10-2002 18-09-2002 22-06-2000 22-06-2000 25-09-2003 10-12-2002 13-05-2004
WO 2005050203	A	02-06-2005	WO	2005050203 A2		02-06-2005